

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) Device for adjusting the angle of inclination of a vibrating conveyor (1) driven by a vibratory drive, especially for portioning scales, with a vibrating conveyor carrier (2) mounted on the vibratory drive, and a clamping element, by means of which the vibrating conveyor can be clamped in a detachable manner to an abutment of the vibrating conveyor carrier (2) at a minimum of two different angles of inclination of the vibrating conveyor (1), wherein the clamping element has a tension member (11), which is supported on the vibrating conveyor carrier (2) and introduces the clamping force; a tie rod (9) connected to the tension member; and a manual actuating element (7), connected to the tie rod (9), which actuating element can be pivoted manually between a position which loosens the vibrating conveyor (2) and a position which clamps the vibrating conveyor (2).

2. (Previously presented) Device according to Claim 1, wherein the height of the abutment is adjustable.

3. (Currently amended) Device according to Claim 1, wherein the abutment has a preferably cylindrical pin, which is supported in a first ~~an~~ opening (5) in the vibrating conveyor carrier, this opening extending essentially in the vertical direction and being located preferably in an upward-projecting area (3) of the vibrating conveyor carrier.

4. (Previously presented) Device according to Claim 3, wherein the pin is parallel to the pivot axis of the vibrating conveyor, i.e., the axis around which the vibrating conveyor is oriented when its angle is adjusted.

5. (Previously presented) Device according to Claim 1, wherein the vibrating conveyor has a contact element which is complementary to the abutment and is used for clamping.

6. (Previously presented) Device according to Claim 3, wherein a vertical edge of the first opening has at least two recesses, in which the pin can rest to establish different height positions.

7. (Currently Amended) Device according to Claim 3, wherein the vibrating conveyor carrier, ~~especially the projecting area of the vibrating conveyor carrier,~~ has a second opening (13), which serves to support the a tension member of the clamping element, ~~namely, the member which introduces the clamping force.~~

8. (Currently Amended) Device according to Claim 7, wherein the second opening extends essentially in a ~~the~~ clamping direction and opens to the outside at an ~~the~~ upper edge of the upward-projecting area.

9. (Currently Amended) Device according to Claim 1, wherein the vibrating conveyor has a support element (17), which supports the conveyor on a ~~the~~ free edge of the upward-projecting area.

10. (Currently Amended) Device for adjusting the angle of a vibrating conveyor (1) driven by a vibratory drive, especially for portioning scales, with a vibrating conveyor carrier (2) mounted on the vibratory drive, and a clamping element, by means of which the vibrating conveyor can be clamped in a detachable manner to an abutment of the vibrating conveyor carrier (2) at a minimum of two different angles, wherein the clamping element has

a tension member (11), which is supported on the vibrating conveyor carrier (2) and introduces the clamping force; a tie rod (9) connected to the tension member; and a manual actuating element (7), connected to the tie rod (9), which actuating element can be pivoted manually between a position which loosens the vibrating conveyor (2) and a position which clamps the vibrating conveyor (2), wherein the abutment has a preferably cylindrical pin, which is supported in an opening (5) in the vibrating conveyor carrier, this opening extending essentially in the vertical direction and being located preferably in an upward-projecting area (3) of the vibrating conveyor carrier, wherein the vibrating conveyor carrier, especially the projecting area of the vibrating conveyor carrier, has a second opening (13), which serves to support a tension member of the clamping element, namely, the member which introduces the clamping force according to Claim 7, wherein the clamping element has a tie rod (9) parallel to the longitudinal axis of the vibrating conveyor, and in that the manual actuator is a lever arm (7), which is hinged to the tie rod and has a center of rotation on the vibrating conveyor (2).

11. (New) Device according to Claim 7, wherein the projecting area of the vibrating conveyor carrier has the second

LZ-93

opening (13), which serves to support the tension member of the clamping element, which member introduces the clamping force.